

P15/112000

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. 693.0001USQ

As below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our respective names.

We believe we are the original, and first joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### **UV-REFLECTIVE INTERFERENCE LAYER SYSTEM**

the specification of which

(check one) ☐ is attached hereto.

☒ was filed on June 21, 2002 as Application Serial No. 10/168,491  
and was amended on \_\_\_\_\_  
(if applicable)

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to us to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 and §1.63(e).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Mon/Year Filed)

\_\_\_ Yes \_\_\_ No

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Mon/Year Filed)

\_\_\_ Yes \_\_\_ No

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Mon/Year Filed)

\_\_\_ Yes \_\_\_ No

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which

occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status - patent, pend., abandon.)

(Application Serial No.)

(Filing Date)

(Status - patent, pend., abandon.)

**POWER OF ATTORNEY:** As named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES	REGISTRATION NUMBERS
Paul D. Greeley	31,019
Charles N.J. Ruggiero	28,468

<b>SEND CORRESPONDENCE TO:</b>  Charles N.J. Ruggiero Ohlandt, Greeley, Ruggiero & Perle, L.L.P. One Landmark Square, 10 <sup>TH</sup> Floor Stamford, Connecticut 06901-2682	<b>DIRECT TELEPHONE CALLS TO:</b>  Charles N.J. Ruggiero, Esq. Telephone: (203) 327-4500 Telefax: (203) 327-6401
--	--

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


FULL NAME OF INVENTOR	LAST NAME VITT	FIRST NAME BRUNO	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY AACHEN	STATE OR COUNTRY GERMANY	CITIZENSHIP GERMAN
POST OFFICE ADDRESS	P.O. ADDRESS HOFENBURGER STR. 48	CITY & STATE AACHEN, GERMANY	ZIP CODE 52080

Inventor's signature

  
BRUNO VITT

Date September 19, 2002

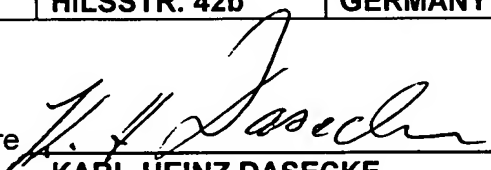
FULL NAME OF INVENTOR	LAST NAME <b>BLANKENBURG</b>	FIRST NAME <b>JUERGEN</b>	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY <b>OSTERODE</b>	STATE OR COUNTRY <b>GERMANY</b>	CITIZENSHIP <b>GERMAN</b>
POST OFFICE ADDRESS	P.O. ADDRESS <b>ADMIRAL- ZENKER STR. 24</b>	CITY & STATE <b>OSTERODE, GERMANY</b>	ZIP CODE <b>37520</b>

Inventor's signature  Date September 10, 2002  
**JUERGEN BLANKENBURG**

FULL NAME OF INVENTOR	LAST NAME <b>BEHR</b>	FIRST NAME <b>WERNER</b>	MIDDLE NAME <b>J.</b>
RESIDENCE & CITIZENSHIP	CITY <b>ALFELD/LEINE</b>	STATE OR COUNTRY <b>GERMANY</b>	CITIZENSHIP <b>GERMAN</b>
POST OFFICE ADDRESS	P.O. ADDRESS <b>BISMARCK STR. 8</b>	CITY & STATE <b>ALFELD/LEINE, GERMANY</b>	ZIP CODE <b>31061</b>

Inventor's signature  Date September 09, 2002  
**DR. WERNER J. BEHR**

FULL NAME OF INVENTOR	LAST NAME <b>DASECKE</b>	FIRST NAME <b>KARL-HEINZ</b>	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY <b>GRUENENPLAN</b>	STATE OR COUNTRY <b>GERMANY</b>	CITIZENSHIP <b>GERMAN</b>
POST OFFICE ADDRESS	P.O. ADDRESS <b>UNTERE HILSSTR. 42b</b>	CITY & STATE <b>GRUENENPLAN, GERMANY</b>	ZIP CODE <b>31073</b>

Inventor's signature  Date September 12, 2002  
**KARL-HEINZ DASECKE**

FULL NAME OF INVENTOR	LAST NAME <b>LINTNER</b>	FIRST NAME <b>BIRGIT</b>	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY <b>MAINZ</b>	STATE OR COUNTRY <b>GERMANY</b>	CITIZENSHIP <b>GERMAN</b>
POST OFFICE ADDRESS	P.O. ADDRESS <b>AM KUHBOREN 9</b>	CITY & STATE <b>MAINZ, GERMANY</b>	ZIP CODE <b>55129</b>

Inventor's signature *Birgit Lintner* Date September 12, 2002  
**DR. BIRGIT LINTNER**

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

MAIL STOP ASSIGNMENT RECORDATION SERVICES  
DIRECTOR OF THE US PATENT AND TRADEMARK OFFICE  
P.O. Box 1450  
Alexandria, VA 22313-1450

Please record the attached original documents or copies thereof.

1. NAME OF CONVEYING PARTY(IES):

Schott Desag AG  
Huettentr. 1  
31073 Grünenplan  
GERMANY

2. NAME AND ADDRESS OF RECEIVING PARTY(IES):

Schott Spezialglas GmbH  
Hattenbergstrasse 10  
D-55122 Mainz  
GERMANY

3. NATURE OF CONVEYANCE:

\_\_\_\_\_ Assignment

\_\_\_\_\_ Security Agreement

\_\_\_\_\_ Other: \_\_\_\_\_

XXXX Merger

\_\_\_\_\_ Change of Name

Execution Date: March 28, 2003

4. Application number(s) or application date(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Application/Patent No.  
10/168,491

B. Application/Issue Date  
October 21, 2002

5. Name and address of party to whom correspondence concerning this document should be mailed:

Charles N.J. Ruggiero, Esq.  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
Stamford, Connecticut 06901-2682 U.S.A.

6. Total No. of applications and patents involved: 1.

7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.

XXXXX CUSTOMER NO.: 27623

XXXXX Enclosed

\_\_\_\_\_ Authorized to be charged to deposit account.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. 01-0467. A duplicate copy of this Form is enclosed.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Charles N.J. Ruggiero

Name of Person Signing

Total number of pages including cover sheet, attachments and document: 3

Charles N.J. Ruggiero  
Signature

12/15/03  
Date

# DR. WEITZEL & PARTNER

Patent- und Rechtsanwälte  
Heidenheim · Berlin

Dr. Weitzel & Partner, Friedenstraße 10, 89522 Heidenheim

Ohlandt, Greeley, Ruggiero & Perle  
Attention: Charles N. J. Ruggiero, Esq.  
One Landmark Square  
10th Floor

Stamford, CT 06901  
U S A

## Heidenheim:

Patentanwälte  
European Patent Attorneys  
European Trademark Attorneys

Dr. Wolfgang Weitzel, Dipl.-Ing.  
Dr. Michael Sawodny, Dipl.-Phys.  
Annegret Koch-Huld, Dipl.-Ing.

## Berlin:

Rechtsanwalt  
Hans-Christian Weitzel

**RECEIVED**

**NOV 24 2003**

Date: November 20, 2003  
P 15112WOUS/200313739/SP

**US patent application 10/168,491**  
**Applicant: SCHOTT DESAG AG**  
**Your Ref: 608.0017USQ**  
**Our Ref: P 15112WOUS**

OHLANDT, GREELEY  
RUGGIERO & PERLE, LLP

Dear Charlie:

The patentee SCHOTT DESAG AG is via transfer of all his assets merged with Schott Spezialglas GmbH with its seat in Mainz.

Please transfer the above mentioned application with this information from SCHOTT DESAG AG, Huettenstr. 1, 31073 Grünenplan, DE to Schott Spezialglas GmbH, Hattenbergstr. 10, 55122 Mainz, DE.

Please find enclosed a copy from the extract of the German trade register of the regional court of Mainz, which shows that SCHOTT DESAG AG was merged with Schott Spezialglas GmbH.

**Kindly confirm receipt of this letter by facsimile!**

Best regards.  
DR. WEITZEL & PARTNER

  
Dr. Michael Sawodny

## Enclosure:

Copy from the extract of the German  
trade register

Nr. der Eintragung	Firma a) Sitz b) Gegenstand des Unternehmens	Grund- oder Stammkapital	Vorstand Persönlich haftende Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse		
					6	7	8
1	2	3	4				
3				<u>Die Prokura des Peter John- Eyden Scarborough ist erloschen.</u>			
34		<u>61.950.000,00 EUR</u>					<p>a) 11. März 2003</p> <p>b) 11.825-937 Sdbd. Ges. Vertrag: 81.899-933 Sdbd.</p> <p>Durch Beschluss der Gesellschafterversammlung vom 26. Februar 2003 ist das Stammkapital zum Zwecke der Durchführung der Verschmelzung mit der Schott Glaswerke Beteiligungsgesellschaft mit Sitz in Mainz um 250.000,-- EUR (i.H.v.: Zweihundertfünftausend Euro) auf 61.750.000,-- EUR erhöht.</p> <p>Durch weiteren Beschluss der Gesellschafterversammlung vom gleichen Tag ist das Stammkapital zum Zwecke der Durchführung der Verschmelzung mit der Schott-Rohrglas Gesellschaft mit beschränkter Haftung mit Sitz in Mitterteich um weitere 200.000,-- EUR (i.H.v.: Zweihunderttausend Euro) auf 61.950.000,-- EUR erhöht und der Gesellschaftsvertrag geändert in § 4 (Stammkapital).</p>
35							<p>a) 28. März 2003</p> <p>b) 81.825-1074 Sdbd.</p> <p>Aufgrund des Verschmelzungsvertrages vom 26. Februar 2003 und der jeweils zustimmenden Beschlüsse der Gesellschaftersammlungen vom selben Tage ist die SCHOTT DE-SAG Aktiengesellschaft mit Sitz in Delligsen (Amtsgericht Alfeld HRB 10277 HGL) durch Übertragung des Vermögens als Ganzes auf die übernehmende Schott Spezialglas GmbH gemäß §§ 2 Nr. 1, 46 und 54 UmwG verschmolzen.</p>
36							<p>a) 31. März 2003</p> <p>b) 81.825-1074 Sdbd.</p> <p>Aufgrund des Verschmelzungsvertrages vom 26. Februar 2003 und der jeweils zustimmenden Beschlüsse der Gesellschaftersammlungen vom selben Tage ist die Schott Auer GmbH mit Sitz in Bad Gandersheim (Amtsgericht Goslar HRB 2741) durch Übertragung des Vermögens als Ganzes auf die übernehmende Schott Spezialglas GmbH gemäß §§ 2 Nr. 1, 46 und 54 UmwG verschmolzen.</p>
37		<u>62.000.000,00 EUR</u>					<p>a) 01. April 2003</p> <p>b) 81.1075-1142 Sdbd. Ges. Vertrag: 81.1131-1138 Sdbd.</p> <p>Durch Beschluss der Gesellschafterversammlung vom 31. März 2003 ist das Stammkapital zum Zwecke der Durchführung der Verschmelzung mit der Schott Displayglas GmbH mit Sitz in Mainz um 50.000,-- EUR (i.H.v.: fünfzigtausend Euro) auf 62.000.000,-- EUR erhöht.</p> <p><u>Günther Wolf und Rainer Weidt sind nicht mehr Geschäftsführer.</u></p>

RECORDATION FORM COVER SHEET  
PATENTS ONLYTO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):  
**BRUNO VITT; JUERGEN BLANKENBURG; WERNER J. BEHR; KARL-HEINZ DASECKE and BIRGIT LINTNER**
2. Name and address of receiving party(ies):  
**SCHOTT DESAG AG DEUTSCH SPEZIALGLAS  
HUETTENSTRASSE 1  
31073, GRUENENPLAN, GERMANY**
3. Nature of conveyance:  

<u>XXXXX</u>	Assignment	_____	Merger
_____	Security Agreement	_____	Change of Name
_____	Other:	_____	

  
Execution Date: **July 28, July 19, July 19, July 19, July 25, 2000**
4. Application number(s) or application date(s):  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  

A.	<u>Application No.</u>	B.	<u>Application Date</u>
	<b>09/514,437</b>		<b>February 25, 2000</b>
5. Name and address of party to whom correspondence concerning this document should be mailed:  

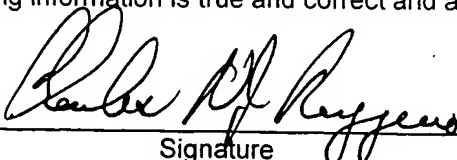
Charles N.J. Ruggiero, Esq.  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 9th Floor  
Stamford, Connecticut 06901-2682 U.S.A.
6. Total No. of applications and patents involved: 1.
7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.  

<u>XXXXX</u>	Enclosed
_____	Authorized to be charged to deposit account.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. 01-0467. A duplicate copy of this Form is enclosed.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul D. Greeley  
Name of Person Signing

  
Signature

8/16/00  
Date

Total number of pages including cover sheet, attachments and document: 4.



693.0001USU

**ASSIGNMENT**

FOR valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, **Dr. Bruno Vitt**, a citizen of Germany, and a resident of Aachen, Germany, and I, **Juergen Blankenburg**, a citizen of Germany and a resident of Osterode, Germany, and I, **Dr. Werner J. Behr**, a citizen of Germany and a resident of Alfeld/Leine, Germany, and I, **Karl-Heinz Dasecke**, a citizen of Germany and a resident of Gruenenplan, Germany, and I, **Dr. Birgit Lintner**, a citizen of Germany and a resident of Mainz, Germany have invented certain new and useful improvements in

**UV-REFLECTING INTERFERENCE SYSTEM**

hereby assigns to **SCHOTT DESAG AG Deutsche Spezialglas**, a German corporation having its principal office at Huettenstrasse 1, 31073, Gruenenplan, GERMANY (hereinafter referred to as "Assignee"), of the entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including the rights to claim priority, and including any patent rights which may result from the application for United States Letters Patent which was filed in the United States Patent and Trademark Office on **February 25, 2000**, and assigned U.S. Application Serial No. **09/514,437**, and any continuation, divisions, continuation-in-part applications, inventor's certificate and extensions thereof, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by said Assignee for their own use and behoof and for the use and behoof of their successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted as entirely as the same would have been held and enjoyed by us had the assignment not been made.

**AND WE COVENANT and AGREE and WARRANT** that we have a full and unencumbered title to the invention hereby assigned, and we further covenant and

693.0001USU

agree that we have the right to grant such rights to said invention and application and Letters Patent and that we will, at any time upon request without cost to us or further compensation, execute and deliver any and all papers or instruments that, in the opinion of the Assignee, may be necessary or desirable to secure said Assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed by this instrument.

IN WITNESS WHEREFORE, we have hereunto set our hands and seal:

Date: July 28, 2000

Dr. Bruno Vitt  
By: Dr. Bruno Vitt

Date: August 01, 2000

[Signature]  
WITNESS

Date: July 19, 2000

Jürgen Blankenburg  
By: Jürgen Blankenburg

Date: July 19, 2000

Hannelore Klein  
WITNESS

Date: July 19, 2000

Dr. Werner J. Behr  
By: Dr. Werner J. Behr

Date: July 19, 2000

Hannelore Klein  
WITNESS

693.000! USU

Date: July 19, 2000By: Karl-Heinz DaseckeDate: July 19, 2000

WITNESS

Date: July 25, 2000By: Dr. Birgit LintnerDate: August 01, 2000

WITNESS